



09-10-04

1647 #
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PTO/SB/21 (04-04)

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

| | |
|------------------------|--------------------------|
| Application Number | 10/007,270 |
| Filing Date | November 8, 2001 |
| First Named Inventor | Hageman, Gregory S. |
| Art Unit | 1647 |
| Examiner Name | Seharaseyon, Jegatheesan |
| Attorney Docket Number | 020618-000120US |

Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)

- | | | |
|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard |
|---|--|--|
- Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

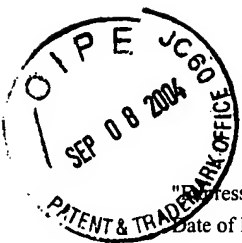
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | |
|-------------------------------|---|-----------------|
| Firm or Individual name | Townsend and Townsend and Crew LLP Scott L. Augenhus | Reg. No. 42,271 |
| Signature | | |
| Date | September 8, 2004 | |

CERTIFICATE OF TRANSMISSION/MAILINGExpress Mail Label: EV 291387857US

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| Typed or printed name | Tara N. Damhoff | | |
| Signature | | Date | September 8, 2004 |



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PATENT

Attorney Docket No.: 020618-000120US

Client Ref. No.: N8-79CIP2

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Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

By: _____

Tara N. Damhoff

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Gregory S. Hageman

Application No.: 10/007,270

Filed: November 8, 2001

For: NUCLEIC ACIDS ENCODING
INTERPHOTORECEPTOR MATRIX
PROTEINS (AS AMENDED)

Customer No.: 20350

Confirmation No. 3566

Examiner: Seharaseyon, Jegatheesan

Technology Center/Art Unit: 1647

AMENDMENT

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

This paper is filed in response to the Office Action mailed March 8, 2004, which set June 8, 2004 as the initial deadline for filing a response. A three month petition for extension of time is enclosed, thus extending the deadline until September 8, 2004. Accordingly, this response is timely filed.

Amendments to the Specification begin on page 3 of this paper.

Appl. No. 10/007,270
Amdt. dated September 8, 2004
Reply to Office Action of March 8, 2004

PATENT

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 6 of this paper.